

CLAIMS

1. A communication terminal apparatus comprising:
 - an error checker for checking whether or not an error exists in a unit of transmission that is received ;
 - 5 returner for returning the unit of transmission with an error detected; and
 - corrector for correcting the error of the unit of transmission with the error detected on the basis of error information which is received after reception of the unit
 - 10 of transmission with the error detected.
 2. A communication terminal apparatus according to claim 1, wherein the corrector corrects the error on the basis of information indicating a position of an error bit.
 - 15 3. A communication terminal apparatus according to claim 1, wherein the corrector causes the error bit to be inverted so as to correct the error.
 - 20 4. A communication terminal apparatus according to claim 1, wherein the error checker checks existence of an error of the unit of transmission due to CRC.
 - 25 5. A communication terminal apparatus according to claim 1, wherein the returner adds a CRC bit to the unit of transmission with the error detected to return.
 - claim 1, wherein the returner stores the unit of transmission with the error detected, followed by returning the stored unit of transmission only when there

is no unit of transmission further.

7. A base station apparatus comprising:
a transmitter for transmitting a generated unit of
transmission and for storing the generated unit of
5 transmission in a buffer;

a detector for detecting an error within the unit
of transmission while comparing a unit of transmission
returned from the communication terminal apparatus
according to claim 1 with a unit of transmission stored
10 in the buffer; and

an error information generator for generating
information regarding the error.

8. A base station apparatus according to claim 7,
further comprising a retransmitter for retransmitting
15 the unit of transmission stored in the buffer in the case
where the number of the errors existing within the unit
of transmission is not less than a predetermined
threshold value.

9. A radio communication method comprising:
20 retransmitting a unit of transmission with an error
detected from a communication terminal apparatus;
generating information regarding an error within
the unit of transmission while comparing a returned unit
of transmission with a corresponding unit of
25 transmission stored in a buffer previous to transmission
of the unit of transmission in a base station apparatus,
followed by transmitting the information to the

communication terminal apparatus from the base station apparatus; and

correcting the error on the unit of transmission
on the basis of the information in the communication
5 terminal apparatus.